

**PURCHASE REQUEST**

Province of Bohol

Phpr84-307

Department: **PROVINCIAL GENERAL SERVICES OFFICE**  
 Section: **ENGINEERING**

PR No. \_\_\_\_\_ Date: July 19, 2021  
 SAI No. \_\_\_\_\_ Date: \_\_\_\_\_  
 ALOBS NO. \_\_\_\_\_ Date: \_\_\_\_\_

Item No.	Quantity	Unit	Item Description	Estimated Unit Cost	Estimated Amount
<b>AIRCONDITIONING EQUIPMENT SUPPORT, DRAINS, CIRCUIT BREAKERS, WIRES, TAPES &amp; ACCESSORIES</b>					
I	1.00	set	<b>DISMANTLING/ REINSTALLATION OF 3.0TR FLOOR MOUNTED AIRCONDITIONING UNIT</b>		
				<b>EXISTING UNIT</b>	
	1	pc	Service Circuit Breaker, 40A, 1ph		
	60	mts.	#10 AWG THHN PHILFLEX	1,200.00	P 1,200.00
	6	mts.	Royal cord, #12x4 wires	60.00	P 3,600.00
	2	lengths	PVC Pipe, orange, 1/2"	120.00	P 720.00
	2	pc.	PVC Elbow, orange, 1/2"	170.00	P 340.00
	1	lengths	PVC Pipe, blue, 3/4" (for drain)	75.00	P 150.00
	2	pc	PVC Elbow, 3/4"	130.00	P 130.00
	6	pc	PVC clips	20.00	P 40.00
	1	pc	Silver Rod	15.00	P 90.00
	4	pc	Bolts, nuts and washers	80.00	P 80.00
	1	lengths	Angular Bar 1 1/2"x1 1/2"x3/16"x20"	15.00	P 60.00
			<b>SUB-TOTAL 1</b>		<b>EXISTING UNIT</b>
			<b>AIRCON PIPING SYSTEM</b>		<b>P 6,410.00</b>
	15	ft	5/8" dia. Refrigerant pipe, soft drawn		
	15	ft	3/8" dia. Refrigerant pipe, soft drawn	90.00	P 1,350.00
	3	lengths	5/8"x3/4"x6' rubber insulation Superior	45.00	P 675.00
	3	lengths	3/8"x3/8"x6' rubber insulation Superior	180.00	P 540.00
	0.2	roll	Polyethylene Tape	75.00	P 225.00
	3	pcs	Copper Elbows, 5/8	850.00	P 170.00
	3	pcs	Copper Elbows, 3/8	45.00	P 135.00
	0.5	tnk	Nitrogen	35.00	P 105.00
	1	tnk	Mapp Gas	1,200.00	P 600.00
	0.4	tnk	Refrigerant	850.00	P 850.00
	1	lot	System Cleaning, Flushing, Vacuuming & Test & Co	6,890.00	P 2,756.00
			<b>SUB-TOTAL 2</b>	1,800.00	P 1,800.00
			<b>SUMMARY</b>		<b>P 9,206.00</b>
A			<b>EQUIPMENT COST</b>		
B			<b>TOTAL MATERIALS COST (Sub-total1 + Sub-total 2)</b>		
C			<b>LABOR COST (INCLUDING DISMANTLING, WALL CHIPPING, ELECTRICAL INSTALLATION &amp; TRANSPORT EXPENSES)</b>		<b>P 15,616.00</b>
D			<b>TOTAL DISMANTLING/REINSTALLATION CHARGE of 3.0TR A/C Inclusive of Tax(b+c)</b>		<b>P 8,500.00</b>
II			<b>SUPPLY / INSTALLATION OF AIRCONDITIONING UNIT</b>		<b>P 24,116.00</b>
1	1.00	set	3-IN-1 SPLIT TYPE WALL MOUNTED FULL DC INVERTER AIRCONDITIONING UNIT, 1.5HP, power savings up to 65%, equipped with anti-mold and cleaning function that purifies the air by eliminating molds and bad odors after you turn the unit on and off, also equipped with nano silver and Photocatalyst filter and PM2.5 filter, wireless remote, 230V, 1ph, 60hz, Model RAS-15HT/RAC-15HTP,230V/1ph/60hz. Compressor warranty: 5 years	50,185.00	P 50,185.00